

METHOD AND APPARATUS FOR MOLDING CERAMIC SHEET

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ABSTRACT OF THE DISCLOSURE

A method and an apparatus capable of extrusion molding a comparatively wide, thin ceramic sheet using a screw extruder while suppressing the wrinkling thereof are disclosed. A molding apparatus (1) comprising a screw-type extruder (2) and a mold (11) at the forward end of the extruder (2) is used to extrusion mold a ceramic sheet from the ceramic material introduced into the extruder (2) by way of the mold (11). The extrusion molding is carried out while regulating the temperature of the portion of the ceramic material passing through the mold (11) corresponding to each of a plurality of areas (control zones) into which the mold (11) is divided.

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